

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RLL-296US

In Re Application Of: **KUMAR et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/530,589	10/8/03	TBA	26815	TBA	

Title:

**PROCESS FOR THE PREPARATION OF (Z)-ISOMER ENRICHED
7-AMINO-3-PROOPEN-1-YL-3-CEPHEM-4-CARBOXYLIC ACID**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
 - the statement specified in 37 CFR 1.97(e);
 - OR**
 - the fee set forth in 37 CFR 1.17(p).

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
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William Hare

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Dated: 5 August 2005

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INFORMATION DISCLOSURE CITATION

Docket No.: RLL-296US Serial No.: 10/530,589

Applicants: KUMAR et al.

Filed: 4/7/2005

Group:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,699,979	10/13/1987	Hoshi et al.	540	215	
	A2	4,727,070	2/23/1988	Kaplan et al.	514	202	
	A3	5,171,854	12/15/1992	Schmidt et al.	540	222	
	A4	5,359,058	10/25/1994	Verweij et al.	540	226	
	A5	5,401,841	3/28/1995	Ascher et al.	540	215	
	A6	5,608,055	3/4/1997	Diago et al.	540	222	
	A7	5,869,648	2/9/1999	Ludescher et al.	540	215	
	A8	6,060,268	5/9/2000	De Vroom	435	45	
	A9	6,136,967	10/24/2000	Ludescher et al.	540	215	
	A10	6,248,881	6/19/2001	Wieser et al.	540	215	
	A11	6,333,049	12/25/2001	Rubin et al.	424	464	
	A12	2002/0120136	8/29/2002	Lee et al.	540	217	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B1	GB 2,173,798	10/22/1986	UK	C07D	501/00	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C1	Spitzer et al., "General Method for the Synthesis of β -Lactam Antibiotics Substituted α to the β -Lactam Carbonyl", <i>Journal of the Chemical Society, Chemical Communications</i> , 20:1138-1139 (1972)
	C2	Kumar et al., "Process for Purification of 3-Alkenylcephem Carboxylic Acid", <i>Organic Process Research & Development</i> , 7:196-197 (2003)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.